

Method and system for multi-dimensional scrolling of displayed data collections in a data processing system.

Publication number: EP0595387

Publication date: 1994-05-04

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Classification:

- International: G06F3/048; G06F3/033; G06F3/14; G06T11/80;
 G06F3/048; G06F3/033; G06F3/14; G06T11/80; (IPC1-
 7): G06F3/033

- European: G06F3/048A12

Application number: EP19930202860 19931008

Priority number(s): US19920968604 19921029

Also published as:

US5528259 (A1)

JP6203136 (A)

EP0595387 (A3)

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Abstract of EP0595387

A method and system are disclosed for permitting multi-dimensional scrolling of overlapping data collections which are displayed in multiple layers or in a simulated three-dimensional manner within a data processing system. A moveable and selectable control icon, such as the scroll box, is displayed within a scroll bar in the data processing system in association with a display of a portion of a selected data collection. The portion of the selected data collection which is displayed may be scrolled in a vertical or horizontal direction by moving a control icon in a so-called "drag and drop" technique or by designating a new location within the scroll bar utilizing a graphical pointing device, such as a mouse. A display of a portion of an alternate data collection may be provided in response to a selection and manipulation of the scroll box by a user and the physical appearance of the depth of the scroll box is altered to provide a graphic indication of relative display position within the multiple layers of data collections thus displayed.

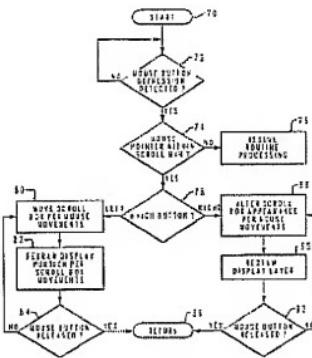


Fig. 9

Data supplied from the esp@cenet database - Worldwide